

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	0	2002/0051804	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/27 14:44
L3	2	"20020051804"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/27 14:44
S1	2	"20040146619"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 13:47
S2	13	(decontamin\$5 or steril\$7 or saniti\$5 or disinfect\$4) with (hop adj acid or alpha adj acid or beta adj acid)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 13:56
S3	8	S2 and @ad<"20020919"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 14:07
S4	13	(decontamin\$5 or steril\$7 or saniti\$5 or disinfect\$4) with (hop adj acid or alpha adj acid or beta adj acid or "beta-acid" or "alpha-acid" or "beta-acids" or "alpha-acids")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 13:57
S5	23	HEXAHOP	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 14:08
S6	0	S5 and @ad<"20020919"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 14:08

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S7	3	(US-20030015480-\$).did. or (US-6547971-\$).did. or (US-6326185-\$).did.	US-PGPUB; USPAT; DERWENT	OR	ON	2006/09/26 14:21
S8	0	S7 and hexahydroisoalpha	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 14:22
S9	2	"20040146619"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 14:23
S10	6	(("5286506") or ("5455038") or ("5082975")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/26 14:29
S11	38	hexahydroisoalpha adj acid	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 14:30
S12	23	S11 and @ad<"20020919"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 14:31
S13	8	S11 and @ad<"20020919" and food	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 14:32
S14	0	S11 and @ad<"20020919" and food and (sterili\$6 or sanit\$6 or disinfect\$4 or decontamina\$5 or antimicro\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 14:33
S15	2	"2003/0013773"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/27 09:27

## EAST Search History

S16	26	"5455038"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/27 09:30
S17	2	("5455038").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/27 09:31
S18	2	("5286506").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/27 09:36
S19	4	("7005453").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/27 09:39
S20	38	hexahydroisoalpha	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/27 09:55
S21	23	S20 and @ad<"20020919"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/27 09:40
S22	8	S21 and food	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/27 09:51
S23	23	HexaHop	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/27 09:54

## EAST Search History

S24	0	S23 and @ad<"20020919"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/27 09:51
S25	4	S23 and @ad<"20030919"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/27 09:51
S26	41	hexahydroisoalpha or "hexa-hydro-iso-alpha"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/27 12:00
S27	25	S26 and @ad<"20020919"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/27 09:56
S28	10	S27 and food	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/27 09:57